

## Contact

[www.linkedin.com/in/wejay](https://www.linkedin.com/in/wejay)  
(LinkedIn)

## Top Skills

Data Center  
Network Engineering  
Cisco Technologies

## Languages

Hindi (Limited Working)  
English  
Tamil

## Certifications

MCSA (Microsoft Certified Systems Administrator) - Windows server 2003

Lean Six Sigma White Belt Certification

Lean Six Sigma Yellow Belt Certification

## Honors-Awards

2011 CTO Award  
CNA Recognition

# Vijayakumar Sethuraman

Director, Network Engineering and Operations at Equinix  
Singapore

## Summary

Experienced Network Engineering and Operations professional working in Internet Data Center

### Experience Summary:

- Data Center Network designing and deployment
- IP Transit services on Brocade MLX / Juniper MX480, EX4200
- Internet Traffic engineering / bandwidth management
- Internet Service Provider port turn up / terminations
- Internet Exchange on Brocade MLX-16, MLXe-32
- Corporate IT Network on Cisco Routers and switches
- Metro Connect on DWDM (Infinera DTN/ATN, BTI 7200/7800, Ciena 6500)
- Metro Ethernet Exchange on Alcatel Lucent ESS-12
- Network gear migrations
- Customer port migrations from old to new platform
- IPv6 Deployment
- Request for Proposal (RFP) - Compare, Evaluate, and Short List vendors
- Proof Of Concept (POC) on newly shortlisted network gears
- Evaluate and Certify new Network gears for production roll out
- Evaluate Network software (JUNOS, IronWare) before production roll out
- Updating documentations and diagrams
- Vendor Management

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## Experience

Equinix Asia Pacific Pte Ltd

20 years 11 months

Director, Network Engineering and Operations  
March 2019 - Present (2 years 2 months)  
Singapore

Senior Manager, Network Engineering and Operations

March 2016 - February 2019 (3 years)

**Manager, Network Engineering and Operations**

August 2015 - February 2016 (7 months)

Singapore

- Managing a team of Network engineers in APAC region, that handles Engineering and Operations of,
  - \* IP Transit Network
  - \* Internet Exchange (Peering platform)
  - \* Cloud Exchange
  - \* Metro Connect (DWDM based service)
  - \* Mobility Exchange (Global Roaming Exchange)

**Principal Engineer, Network Engineering and Operations**

March 2015 - July 2015 (5 months)

Singapore

- \* Lead engineer for Equinix Cloud Exchange platform in APAC region

**Sr Network Engineer**

September 2008 - February 2015 (6 years 6 months)

- \* Data Center Network designing, deployments and management of Network platforms in Asia Pacific
  - Singapore SG2 (Aug 2009)
  - Sydney SY3 (May 2011)
  - Hong Kong HK2 (Sep 2011)
  - Tokyo TY4 (July 2013)
- \* Lead engineer for overall DWDM Metro Connect platform in Asia Pacific
- \* Lead engineer for Equinix Connect - IP Transit platform in Asia Pacific

**Sr Network Operations Engineer**

June 2000 - August 2008 (8 years 3 months)

singapore

- \* Manage Customer requests and Trouble tickets
- \* First Level Network Troubleshooting
- \* Data center Facilities monitoring
- \* Reporting Key Operating Indicators (KOI)

**Asia Pacific Internet Exchange (APIX)**

**APIX Steering Committee Member**

February 2018 - February 2020 (2 years 1 month)

The Times of India  
Executive  
April 1999 - June 2000 (1 year 3 months)  
Chennai Area, India  
Network infrastructure and IT systems support.

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## Education

National Institute of Technology Tiruchirappalli  
B.E., Electronics and Communication Engineering · (1995 - 1998)

KLN Polytechnic, TN, India  
Diploma, Electronics and Communication · (1990 - 1993)